



User Manual



Product no: 3305-1111

CE Information and Copyright

CE The symbol means that the unit complies with European safety and electrical interference directives.

The content of this user manual is subject to be changed without notice and we will not be responsible for any mistakes found in this manual. All the brand and product names are trademarks.

Safety Precautions

1. Don't use the TV box near water.
2. Clean the TV Box with a dry cloth only.
3. Don't block any of the ventilation openings.
4. Install according to the manufacturer's instructions.
5. Don't install the TV box near any heat sources such as radiators, stoves, or other apparatus (including amplifiers) that produce heat.
6. Protect the power cord from being walked on or pinched particularly at plugs, and the point where they exit from the apparatus.
7. Only use attachments/ accessories specified by the manufacturer.
8. Unplug this apparatus during lightning storms or unused for long periods of time.
9. Refer all servicing to qualified Zoostorm service personnel.

Accessories

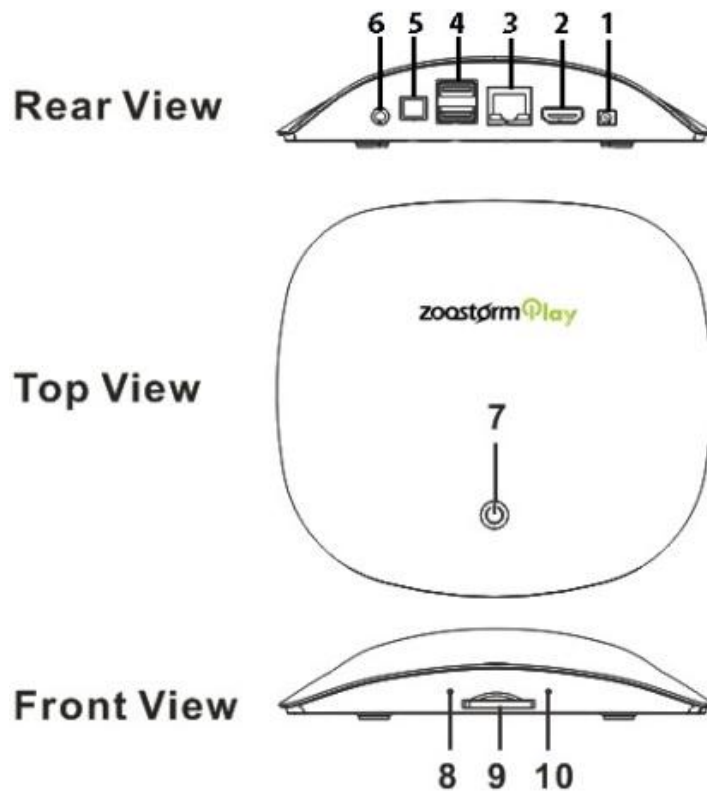
- AC adapter
- Remote control (Batteries not included)
- TV box
- HDMI cable
- USB receiver

Index

FCC INFORMATION AND COPYRIGHT	2
SAFETY PRECAUTIONS	2
ACCESSORIES	2
INDEX	3
CHAPTER 1 BASICS	1
PARTS AND CONTROL	4
REMOTE CONTROL	5
POWER SUPPLY	7
CONNECTIONS	7
TRANSFERRING CONTENTS	7
HOME SCREEN	8
MAIN MENU	9
BUTTONS	9
ONSCREEN KEYBOARD	10
CHAPTER 2 GETTING STARTED	10
WEB BROWSER	10
WATCHING VIDEOS	11
PLAYING MUSIC	12
VIEWING PHOTOS	14
FILE EXPLORER	15
MANAGING THIRD PARTY APPLICATIONS	16
CHAPTER 3 SETTINGS	17
WIRELESS & NETWORKS	17
SOUND	17
DISPLAY	17
STORAGE	17
APPS	17
ACCOUNTS & SYNC	17
LOCATION SERVICE	17
SECURITY	17
LANGUAGE & INPUT	18
BACKUP & RESET	18
DATE & TIME	18
ACCESSIBILITY	18
DEVELOPER OPTIONS	18
ABOUT DEVICE	18
CHAPTER 4 TROUBLESHOOTING	18
CHAPTER 5 APPENDIX	19
UPGRADING FIRMWARE	19
MAINTENANCE	19
PRODUCT SPECIFICATIONS	19
DISPOSAL AND RECYCLING INFORMATION	20
ZOOSTORM WARRANTY	20

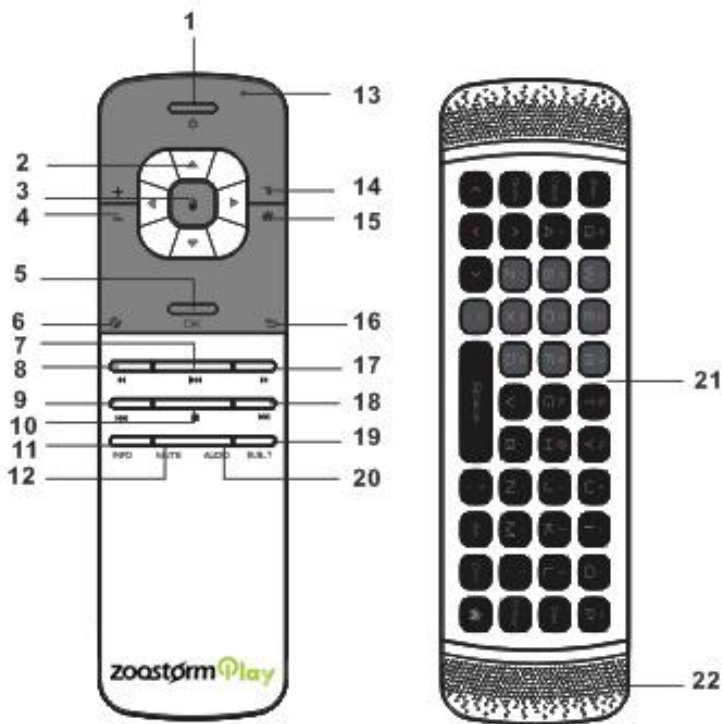
Zoostorm Play is an Android based smart TV box. It supports HDTV, network connectivity and third party software. A variety of Apps is now available from the Google Play Store.

Parts and Control



1. **DC in jack** – for connecting power cable to power adapter.
2. **HDMI port** – to connect HDTV via HDMI cable.
3. **LAN port** – to connect Ethernet network via RJ45 cable.
4. **USB port** – for connecting with external USB device.
5. **Optical port** – to connect optical device via optical cable.
6. **AV jack** – to connect TV/ monitor via AV cable, *this cable is not supplied with your unit.
7. **Standby button** – Press to go to standby or to Power on.
9. **Memory card slot** – supports SD card/ SDHC.
10. **Status indicator** – blue light for Power on, red light for standby mode.

Remote Control



1. **Standby button** – press to go to standby/ Power on
2. **Directional buttons** – press to move the cursor left/ right/ up/ down
3. **Wireless mouse key** – press to confirm the selection of mouse
4. **Volume button** – press to increase or decrease the volume.
5. **OK button** – press to confirm the selection
6. **Web browser button** – press to launch the web browser.
7. **Play/ Pause button** – press to play or pause the playback
8. & 17. **Skip button** – press to fast rewind/ fast forward
9. & 18. **Page up/ Page down button** – press to go to previous/next song/ video
10. **Stop button** – press to stop the playback
11. **Info button** – press to display the media file information.
12. **Mute button** – press to mute the TV box.
13. **LED indicator** – When the button on the unit is pressed, the LED indicator will blink in blue.
14. **Menu button** – press to display the option menu
15. **Home button** – press to return to home screen
16. **Return button** – press to return the previous screen

19. Subtitle button – press to change subtitle

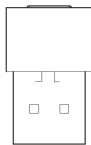
20. Audio button – press to select Audio mode

21. Wireless Keyboard – press on the text field to use the keyboard

22. Battery door



Using the remote control

- Insert the supplied USB receiver into the USB port in the Zoostorm Play TV Box.



USB Receiver

This can be found inside the remote control by opening the battery door.

- When you use the remote control for the first time, press the  Home button and  Web browser button to enable the function of the remote control.
- To use the remote control, point the remote control on the display screen and press the buttons.
- Move the remote control and the mouse cursor moves too, press **mouse key** to confirm the selection of mouse.
- When the unit is not operated for 30 seconds, then the wireless mouse will go to standby mode. Press any button on the unit to wake it up again.
- When the button on the remote control is pressed, the LED indicator will blink in blue.
- The recommended effective distance for the remote control operation is approx. 0 - 5 meters maximum.

Batteries replacement

When the batteries become weak, the operating distance is greatly reduced and you will need to replace them.

1. Open the battery door at the bottom of the unit.
2. Take out the two “AAA” size batteries.
3. Insert two new “AAA” size batteries in the correct orientation.

Note: you can also use the Zoostorm Play with a wireless mouse and keyboard (not included) for faster operation and better control.

Power supply

Using the AC adapter

- The supplied 5V/2A adapter operates on AC 100-240V, 50/60HZ.
- Connect the AC adapter to DC-in jack, and then plug the AC adapter into AC outlet.

**While the AC adapter is connected and the unit is on standby, power will still be consumed.*

Connections

Connecting to HDTV using HDMI cable (Recommended)

1. Use the HDMI cable to connect the TV box to the HDTV.
2. Use the AC adapter to connect a suitable wall outlet.
3. Turn on your HDTV and then power on the TV box.

Connecting to a TV using AV cable *AV cable is not supplied with your unit.

1. Use the AV cable to connect the unit to TV/Monitor.
2. Use the AC adapter to connect a suitable wall outlet.
3. Turn on your TV and then power on the TV box.

Connecting to the internet

Wi-Fi connection:

If the unit detects Wi-Fi signal, location is in **Settings > Wireless and networks > Wi-Fi** to set (See page 17).

LAN connection:

Connect RJ45 cable, in **Settings > Wireless and networks > More > Ethernet** to set (See page 17).

Transferring Contents

From USB Device

- The TV box supports USB Mass Storage Device function.
- To view contents (video, audio, photo etc.) on the TV box, insert the USB device.
- Upon successful connection to TV box, go to **[File Explorer]**, click to open.

From memory card

This unit supports SD card up to 32 GB

To insert a Memory card

Insert the card correctly with its label facing down until it clicks into the place. You may damage the card and the TV box if SD card is not inserted correctly.


To remove the SD card, push the card again until it clicks.

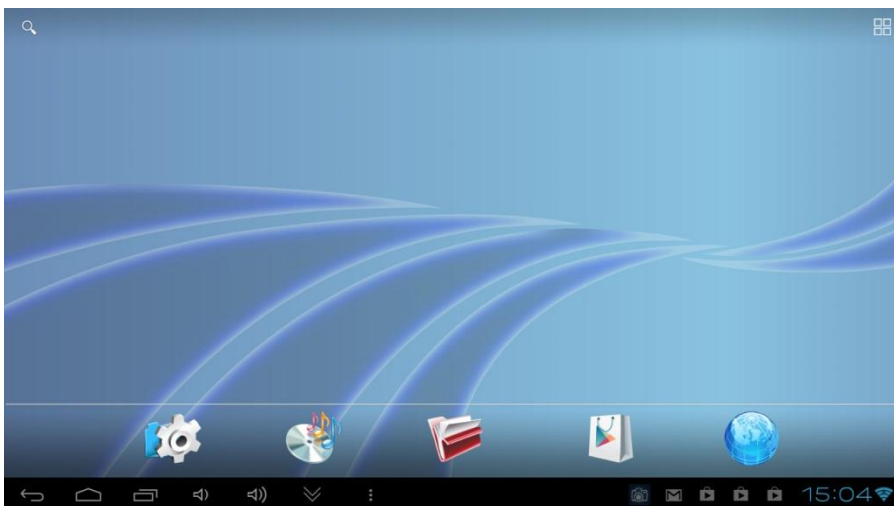
- When a SD card is inserted in or ejected from the TV box, it may take few seconds for the TV box to update the content.
- Please avoid inserting or ejecting SD card when other operations are running as this may cause the TV Box to stop responding.

Do not remove the card if the content inside the card is being played. This will halt the operation of the TV box and cause the TV box to restart.

Home screen

When the TV box is turned on, it will enter into the Home screen.

- Press  anytime to return to the Home screen.
- Use the Directional buttons on the remote control to press any icon to get started.
- Press **Apps** to show the Main menu.



Customizing Home screen

Adding icons on home screen

You can add shortcuts or widgets to home screen.

Press **App Drawer → Widgets to workplace**, press the desired options to add to home screen.

Removing icons on home screen


Long press on the icon and drag it into the bin. Use the directional buttons to press the desired options to remove from the home screen.

Setting wallpaper for home screen

Press **Settings > Displays > Wallpaper**, press the desired picture as wallpaper.


Main menu

All application icons are in the App draw.

- On home screen, press the four boxes at the top right to open the App draw.
- Press an icon on the screen to open the desired application.
- Press  to return to home screen.
- Go to **Settings > Apps > Click on App to Uninstall.**



Buttons

- Use the Directional buttons and press **OK/ Enter** button to select an item.
- Select an icon to open an application.
- Press the Return button (**Exit or ESC** button) on the Remote control to return to previous screen.
- Press  button anytime to return to Home screen.

Scrolling

- Use the Directional-up/ down button to scroll file list.
- On webpage, use the directional buttons to scroll around the page be careful so as not to click the link.

Onscreen keyboard

- Use the onscreen keyboard to enter text, such as web addresses.
- Press on the text field to bring up the keyboard.



Uppercase key



Backspace key



Numeric/ punctuation/ symbol key


Web browser

View a webpage


- From Home screen or **Main menu**, press **Browser icon** to open web browser.
- On address bar, type the web address and click the enter key on screen.
- Press the link on the webpage to open a new webpage.
- Use the Directional buttons to scroll around the webpage.
- To return to the previous page, press the **Exit or ESC** button.

Notice: Browser start page always defaults to Google home page.

Add bookmark

Press  to add the current visited webpage as bookmark.

Bookmarks List

Press  to show bookmarks list, press a bookmark to open the webpage. Touch and hold the bookmark to display the option menu for bookmark.


History List

You can view your history list. To remove history list, press the settings button at the top right of the browser > **Settings > Privacy and Security** > then select **Clear history**.

Settings

Press  or  to use more functions, including Privacy & security, Accessibility and so on.

Refresh/Stop

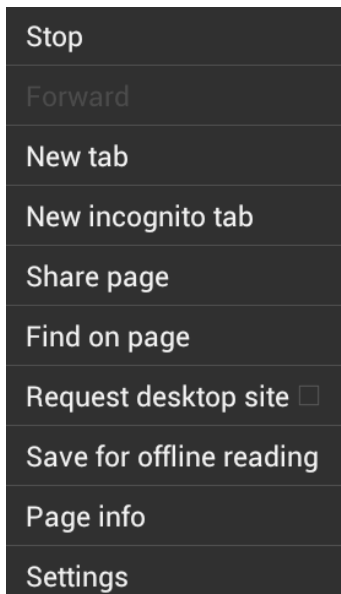
Press  to refresh on the current page, press **X** to stop loading the current page.

Forward

Press /  **go to previous/ next webpage screen.**


Using the option menu

Press **Settings** to display the browser option menu. Press on the desired item to use webpage viewing control.



Watching Videos












Playing videos

- From the Home screen click on the **File Browser icon > Video Player icon**  to open videos that can be played.
- Use the directional-up/ down button to scroll through the file list.
- Press to select a video file for playback.



Controlling Video Playback

When playing video; press OK or directional buttons on the remote control; this will then display the video control bar.

Play or Pause a video	Press  or press Play/Pause button on the remote control.
Stop a video playback	Press  button on the remote control
Play previous/next video	Press  on the remote control.
Fast rewind or fast forward	Press  onscreen or press  on the remote control.
Adjust the volume level.	Press the Volume +/- button on the remote control.
Set play mode	Press  .
Set playback effect	Press  .
Set subtitle gate, colour etc..	Press  .
Go to the desired playback.	Press  .
Change sound channel	Press  .
Adjust the screen size: full screen, 16:9, 4:3	Press  .
Return to the video browser screen	Press the Return button.

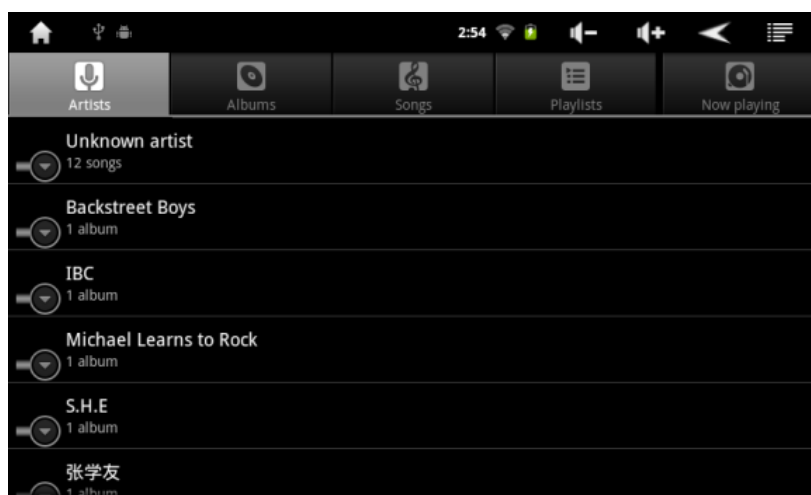
Notes:

- Video player supports subtitle file, please load the subtitle file to be displayed on the current video, unless the subtitle is integrated into the video itself.
- Zoostorm Play supports subtitle of sub, ssa, srt, lrc format, encoded in UTF8 format.
- The file name of the subtitle must be identical to that of the video file. The subtitle will be loaded automatically during video playback.

Playing Music

About music library

From Home Screen click on the **File browser icon** > **press Music icon**  to enter into music library.

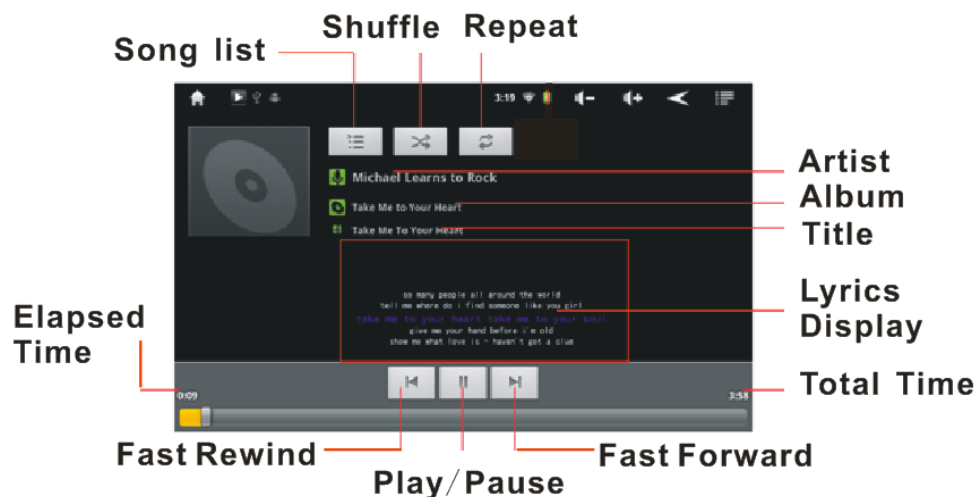












Playing songs

1. From Home screen, press **Music icon** to enter music library.
2. Press on a desired tab to enter song list.
3. Press the Directional-up/down button to scroll the song list.
4. Press the desired songs to start playing.

Note: If you want to exit music mode, press  to pause, then press Return button or .

Controlling Song Playback



Pause or play songs.	Press  or press  on the remote control.
Stop music playback	Press  on the remote control.
Play previous or next song.	Press  /  on the remote control.
Fast rewind or fast forward	Press  /  on the remote control.
Adjust the volume level.	Press the volume buttons on the remote control.
Display the current song list	Press  .
Set shuffle mode	Press  .
Set Repeat mode	Press  .
Display the music playback menu	Press Menu button.
Add the current playing song to playlist	Press Menu → Add to playlist .
To return to the Media Library	Press the Return button.

Using the playlist

Use the playlist to manage the songs in the library.

Creating a new playlist

In the music playback screen, long press on the song and choose **add to Playlist** → **New**, and enter the name for the new playlist, then press **Save**.

Adding the current song into playlist

In the music playback screen, long press on the song and choose **add to Playlist**.

Viewing photos

From the **App Draw**, press **Gallery** to view photos.

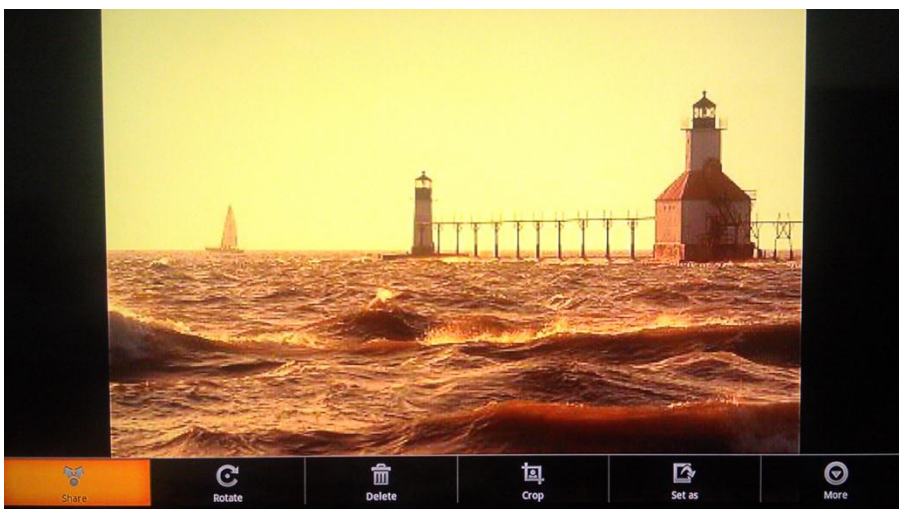
Thumbnail View displays the catalog as a table of thumbnail images in adjustable sizes.









- Press the **Directional-up/ down** button to scroll the photo list.
- Press the desired photo to full screen view.
- In full screen mode, press the Return button to return to thumbnail view mode.

Start to view photo

Press Menu button on the remote to show the control bar.



View the previous / next photo.	Press Directional-right/ left button
Share the photo with your friends	Press 
Rotate the photo left/ right	Press 
Crop and Edit the photo	Press 
Set the photo as wallpaper	Press 
Delete the photo	Press 
To use more control (view photo information, set slideshow mode)	Press 
Zoom in or zoom out	Press the Zoom button on the remote control.
Return to thumbnail mode	Press the Return button.

Note:

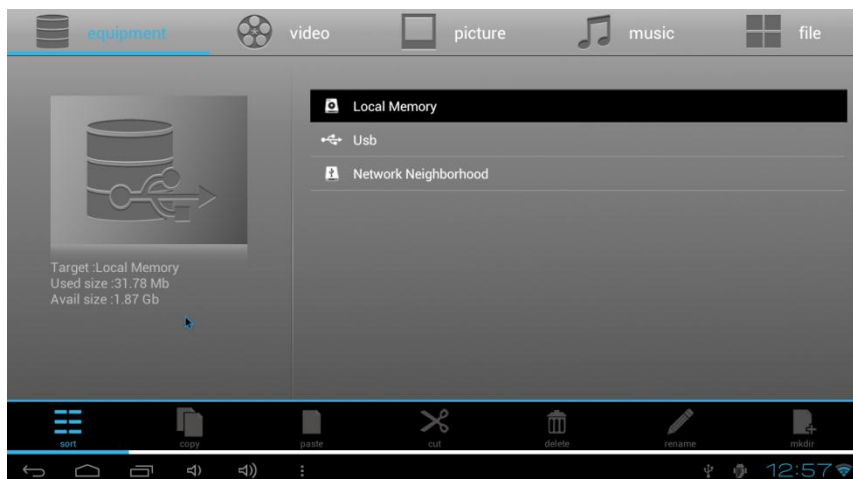
In zoom in/ out mode, use the Directional button on remote to move photo

File Explorer

- From **Home screen**, press **File Explorer icon**.
- Press to select **Local Disk /SD card /USB** to enter.
- Use the **Directional-up/ down button** to scroll through the file list to press the desired folder or file.
- To open a file or folder, press on the file or folder.

Using the option menu

On file explorer screen, press the **Menu** button to show the option menu.



Copy / move files or folders

1. From the file list, select the desired files/folders to be copied or moved.
2. Press **Menu** to show the option menu, press **Cut** or **Copy**.
3. Go to the target folder that you want to put the selected file or folder.
4. Press **Menu** → **Paste**.

Note: it may take longer time to paste large files/ folders.

Rename the file or folder

1. From the file list, select the desired file/folder to be renamed.
2. Press **Menu** to show the option menu, select **Rename**.
3. Use On-screen keyboard to enter a new file name.
4. Press **Rename** to confirm.

Delete files or folders

1. From the file list, select the desired files/folders to be deleted.
2. Press **Menu** to show the option menu.
3. Press **Delete** to delete the file/folder.

Managing third party applications

Zoostorm Play supports third party applications (such as Game applications, etc.); you can install or uninstall applications for the system manually or by using the Google Play Store.

1. Download and install the application.
2. Download the desired applications into your computer.
3. Copy the downloaded applications to the unit via USB device or SD Card (you can also download the desired applications from the browser in your device).

Note: The system only supports XXX.apk format applications to be installed.

4. From **Home screen**, press **Settings**→**Security**→**unknown source**.
5. In file explorer, find the directory where the application is placed to, and click to start the installation.
6. After finishing the installation, you will see the Applications in the **App draw**.

Uninstall application

1. From the **Home screen**, press **Settings**→ **Open Apps**.
2. Press the application you desire to uninstall, and then press **Uninstall**.

Note: The default applications can't be uninstalled from the unit.

From Home screen, choose Settings, and then press the desired items to be configured to start the Setting.

Wireless & networks

Turn on Wi-Fi: From Main menu choose **Settings**→ **Wireless & networks**→ **Wi-Fi**, Then “√” will appear next to Wi-Fi when you have turned on the Wi-Fi.

Join a Wi-Fi network: From the detected network list, select a network, if necessary, enter a password and tap "**Connect**" to save the settings for the encrypted connection and **connect to Wi-Fi**. (Networks that require a password appear with a lock icon).

Select “**show advanced option**” to show more network control options. If more than one previously used network is in range, Zoostorm Play joins the one last used.

When Zoostorm Play is connected to a Wi-Fi network, the **Wi-Fi icon** at the top of the screen shows connection strength.

Tap **More** to use more wireless network control including Ethernet network setting, PPPOE settings.

Sound

Customise the sound settings, including Volumes, Default notification, Click sounds, Screen lock sound and Audio output mode.

Display

Customise the display settings, including the settings for brightness, contrast, saturation, wallpaper, font size, screen adaption, screen trimming, and display output mode.

Storage

View the memory status of Micro SD card and internal storage, USB device, enable media scanning feature.

Apps

Allows you to manage the applications sorted by download, on SD card, running and all.

Accounts & sync

Allows you to add new email account and sync all the email accounts.

Location service

Let apps use data from sources such as Wi-Fi to determine your approximate location. Moreover, let Google use your location to improve search results.

Security

Allows you to set encryption, passwords, device administration and credential storage.

Language & Input

Set region and language, text input methods.

Backup & reset

Allows you to backup account, app data, Wi-Fi passwords, and other settings to Google servers. Additionally, this item helps to restore the Zoostorm Play system to factory settings.

Date & Time

Set date, time, and time zone.

Accessibility

Allows you to install web scripts, set large text, touch and hold delay.

Developer options

Helps you manage the Zoostorm Play system, such as USB debugging, stay awake, HDCP checking and so on.

About Device

Display the information about Zoostorm Play, such as legal information, model number, and firmware version, build number and so on.

Trouble Shooting

Power on the TV box, but TV detects no signal

Make sure the HDMI /AV cable is securely connected firmly. Make sure the TV is selected for the correct HDMI/AV port.

Can't power on the TV box

Make sure the power adapter is correctly plugged in, if the unit is powered on, the status indicator at the front panel will light in red if in standby, and light in blue if the Power is on.

Can't connect to Wi-Fi or Ethernet network

Make sure you have connected to Wi-Fi network or Ethernet network and check your password; check whether the network can be connected by another device.

TV display is not in full screen size

Please check the display settings.

If problems persist; please consult the Zoostorm Service & Support Team on 0844 800 6183 or E-mail support@zoostorm.co.uk

Zoostorm Service and Support are open from Monday - Friday; 9.00am until 5.30pm

Upgrading firmware

1. Put the firmware issued by the manufacturer to store in SD card.
2. Follow the manufacturer's instructions to create a SD card containing the firmware.
3. Insert the SD card into the TV box before you power it on. Then reboot to automatically update and the status indicator will blink in red.
4. After the upgrade is complete, the status indicator will not blink. The TV box will boot into the Home screen, then you must eject the SD card and remove the upgrade folder, otherwise next time you Power on, you will boot into re-upgrading status.

Maintenance

- Clean the unit with a soft and dry cloth; be careful not to wipe it with anything abrasive.
- Never use alcohol, benzene, thinner, cleaning fluid or other chemicals. Don't use compressed air to remove dust.

Product Specifications

System Properties

Operating System: Android 4.0

Processor: A10

Architecture: ARM Cortex-A8

Speed: 1GHz

RAM Memory: DDR 512M

Storage memory

Built in memory: 2GB

Supports micro SD card: up to 32GB SDHC

Media File Format supported

Audio: MP3, WMA, AAC, WAV, OGG, APE, FLAC, M4A, MID, MP4,

Photo: JPG, BMP, GIF, PNG

Video: MKV/ISO/VOB/RMVB/Divx/ASF/AVI/DAT/3GP/DIVX/FLV/M2TS/M4V/MKV/MOV/MP4/MPEG1/MPEG2/RM (RV8/RV9)/RMVB/WMV/TS/BD/DVD

Connectivity

Audio: phone jack (L/R Stereo audio), SPDIF, HDMI1.4

LAN : RJ45 (10/100MB)

Wireless connectivity

Wi-Fi : Built-in, 11b/g/n

Power supply

DC 5.0V, 2.0A

Physical properties

Dimension: 160*145.2*31.1mm (approx.)

Weight: 206g (approx)

※ Design and specifications are subject to change without prior notice.

Disposal and Recycling Information

Your TV box must be disposed of properly according to local laws and regulations.



This symbol on the product or in the instruction means that your electrical or electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU; For more information, please contact the local authority or your retailer where you have purchased the Product.

Zoostorm Standard Warranty

What this Warranty Covers

Zoostorm warrants that each hardware product that you purchase is free from defects in materials and workmanship under normal use during the warranty period. The warranty period for the product starts on the original date of delivery to the customer for a period of 12 months.

The duration of this warranty is then offered as a return to base service. Only the cost of the parts and labour involved in servicing any eligible repairs under the return to base warranty are covered.

This warranty also includes a technical support service via telephone and e-mail for the full duration of the warranty. This technical support service only provides support on your purchased product and software supplied by Zoostorm on your purchased product.

How to Obtain Warranty Service

If the product does not function as warranted during the warranty period, you may obtain warranty services by contacting Zoostorm directly on 0844 800 6183 or email support@zoostorm.co.uk. The warranty service is only available in the UK; therefore additional charges may apply for warranty claims outside of the UK.

What We Will Do to Correct Problems

We will attempt to diagnose and resolve problems over the telephone or e-mail. We may direct you to download and install designated software updates. Some problems can be resolved with a replacement part that you can install yourself called a "Customer Replaceable Unit" or "CRU." If so, we will ship the CRU to you for you to install.

If the problem cannot be resolved over the telephone or remotely, through your application of software updates or the installation of a CRU by you, we will arrange for service of the product at our UK repair centre.

If we determine that we are unable to repair the product, we will replace it with one that is at least functionally equivalent.

If we determine that problems are as a result of customer misuse, improper maintenance, accidents, modifications, unsuitable physical operating environments, power surges or natural disasters, where possible we will offer to repair the product at a "fair" price to you.

We will carry out all repairs within a 10 working day timescale.

Replacement of a Product or Part

When the warranty service involves the replacement of a product or part, the replaced product or part becomes Zoostorm's property and the replacement product or part becomes your property. Only unaltered Zoostorm products and parts are eligible for replacement. The replacement product or part provided by Zoostorm may not be new, but it will be in good working order and at least functionally equivalent to the original product or part. The replacement product or part shall be warranted for the balance of the period remaining on the original product.

Before we replace a product or part, you agree to:

1. Remove all features, parts, options, alterations, and attachments not under warranty service;
2. Ensure that the product or part is free of any legal obligations or restrictions that prevent its replacement; and
3. Obtain authorisation from the owner to have us service a product or part if you do not own it.

Customer Additional Responsibilities

Where applicable, before service is provided, you agree to:

1. Follow the service request procedures that we specify;
2. Backup or secure all programs and data contained in the product;
3. Provide us with all system keys or passwords to perform the warranty service; and
4. Ensure that all information about identified or identifiable individuals ("Personal Data") is deleted from the product or that, with respect to any Personal Data that you do not delete, you are in compliance with all applicable laws.

Use of Personal Information

If you obtain service under this warranty, Zoostorm will store, use and process information about you including name, phone numbers, address, and e-mail address. We will only use this information to perform service under this warranty. We reserve the right to contact you after you have obtained services under this warranty to inquire about your satisfaction regarding our warranty service or to notify them about any product recalls or safety issues. We will only disclose your information where we are required to by law.

What This Warranty Does Not Cover

- Loss of, or damage to, your data;
 - Any software programs, that were not provided with the product by Zoostorm or installed subsequently;
 - Failure or damage resulting from misuse, accident, modification, unsuitable physical or operating environment, natural disasters, power surges, or improper maintenance by you;
 - Damage caused by a non-authorized warranty service provider;
 - Shipping costs for non-eligible warranty repairs;
 - Failure of, or damage caused by, any third party products, software, peripherals or components.
- This warranty is voided by removal or alteration of identification labels on the product or its parts.

Limitation of Liability

Zoostorm is only responsible for loss or damage to your product while it is:

- 1) In our possession; or**
- 2) In transit in those cases where we are responsible for the transportation.**

Zoostorm is not responsible for any data including confidential, proprietary, or personal data contained in/on the product. You should remove and/or backup all such information from the product prior to its service or return.

UNDER NO CIRCUMSTANCES SHALL ZOOSTORM, ITS SUPPLIERS, RESELLERS, OR SERVICE PROVIDERS BE LIABLE FOR ANY OF THE FOLLOWING EVEN IF INFORMED OF THEIR POSSIBILITY:

- 1) THIRD PARTY CLAIMS AGAINST YOU FOR DAMAGES;
- 2) LOSS OR DAMAGE TO YOUR DATA; OR
- 3) SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, BUSINESS REVENUE, GOODWILL OR ANTICIPATED SAVINGS.

Hardware Faults - Call our Service and Support on 0844 800 6183 or

E-mail: support@zoostorm.co.uk

Zoostorm Service and Support are open from Monday - Friday; 9.00am until 5.30pm.

System Box Serial Number	
Date of Purchase	
Purchased From	